PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Luciano F. Paone

Serial No.: 08/989,261

Filed: December 12, 1997

For: COMPUTER IMPLEMENTED
SECRET OBJECT KEY BLOCK CIPHER
ENCRYPTION AND DIGITAL
SIGNATURE DEVICE AND METHOD

Examiner: S. Kabakoff

Group Art Unit: 2767

Docket: 831-2

Dated: January 30, 2001

Assistant Commissioner for Patents
Washington, DC 20231

AMENDMENT

Sir:

In response to the Office Action dated October 30, 2000, please amend the above-identified application as follows:

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Technology Center 2100

IN THE CLAIMS:

Please amend Claims 1, 5, 30, 34 and 37 follows:

1.   (Twice Amended)   A computer implemented method for encrypting data comprising the steps of:

creating at least one object key in a block cipher, the at least one object key comprising data and methods that operate on said data;

creating a key schedule based upon the at least one object key;

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